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Mathematical Colloquia

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Monday, 02 October 2017

17:15 h, Lecture Room B 78

Dr. Plinio G. P. Murillo, University of Bern

What is an Arithmetic Group?

Abstract:

Using arithmetic tools, it is possible to construct some interesting Riemannian manifolds. In this talk, I will try to introduce the audience to the rich theory of arithmetic groups and some of its connections with geometry.